

Fig.1

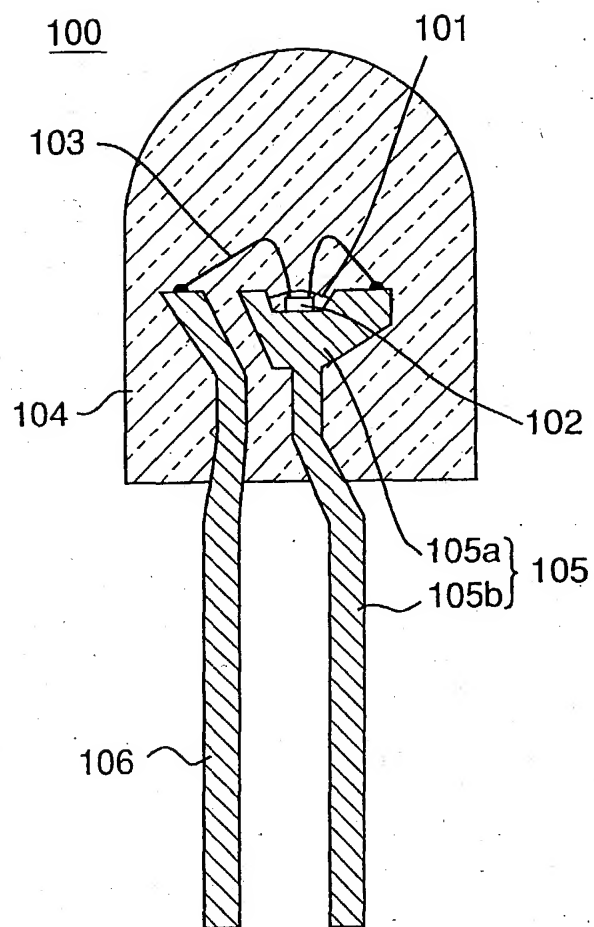


Fig.2

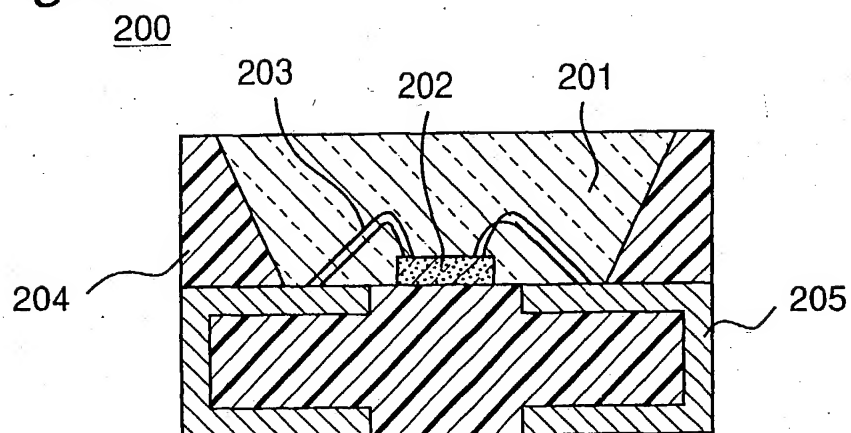


Fig.3A

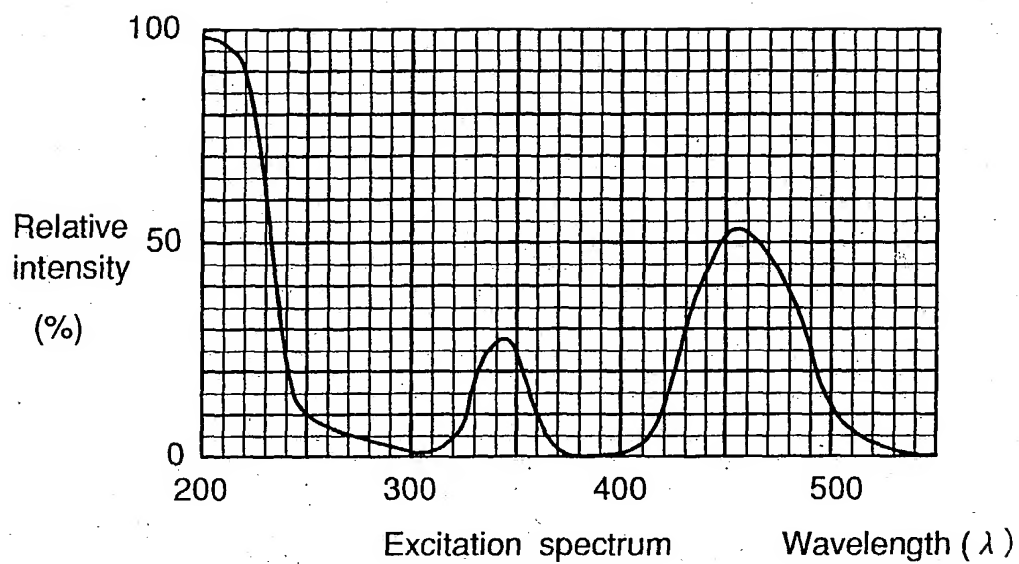


Fig.3B

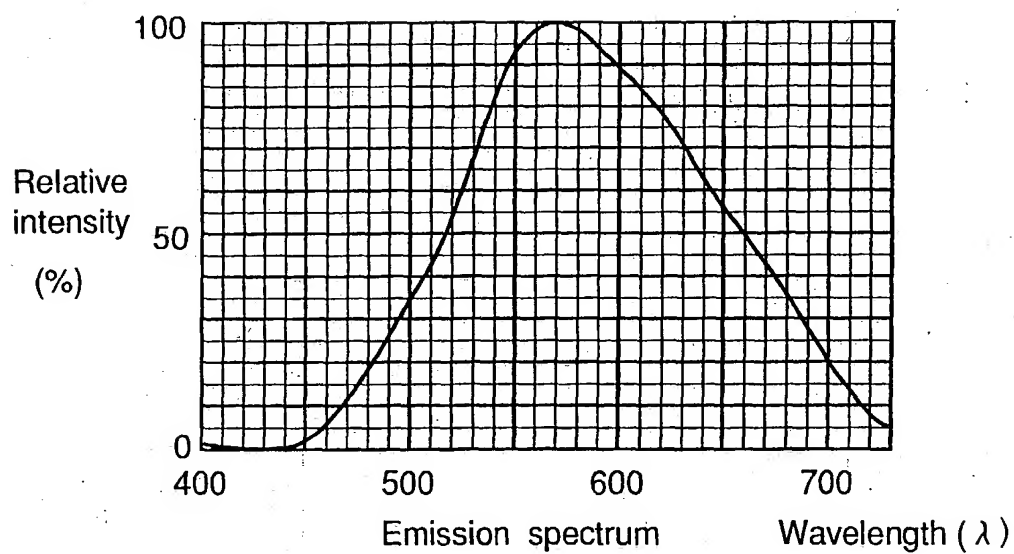


Fig.4

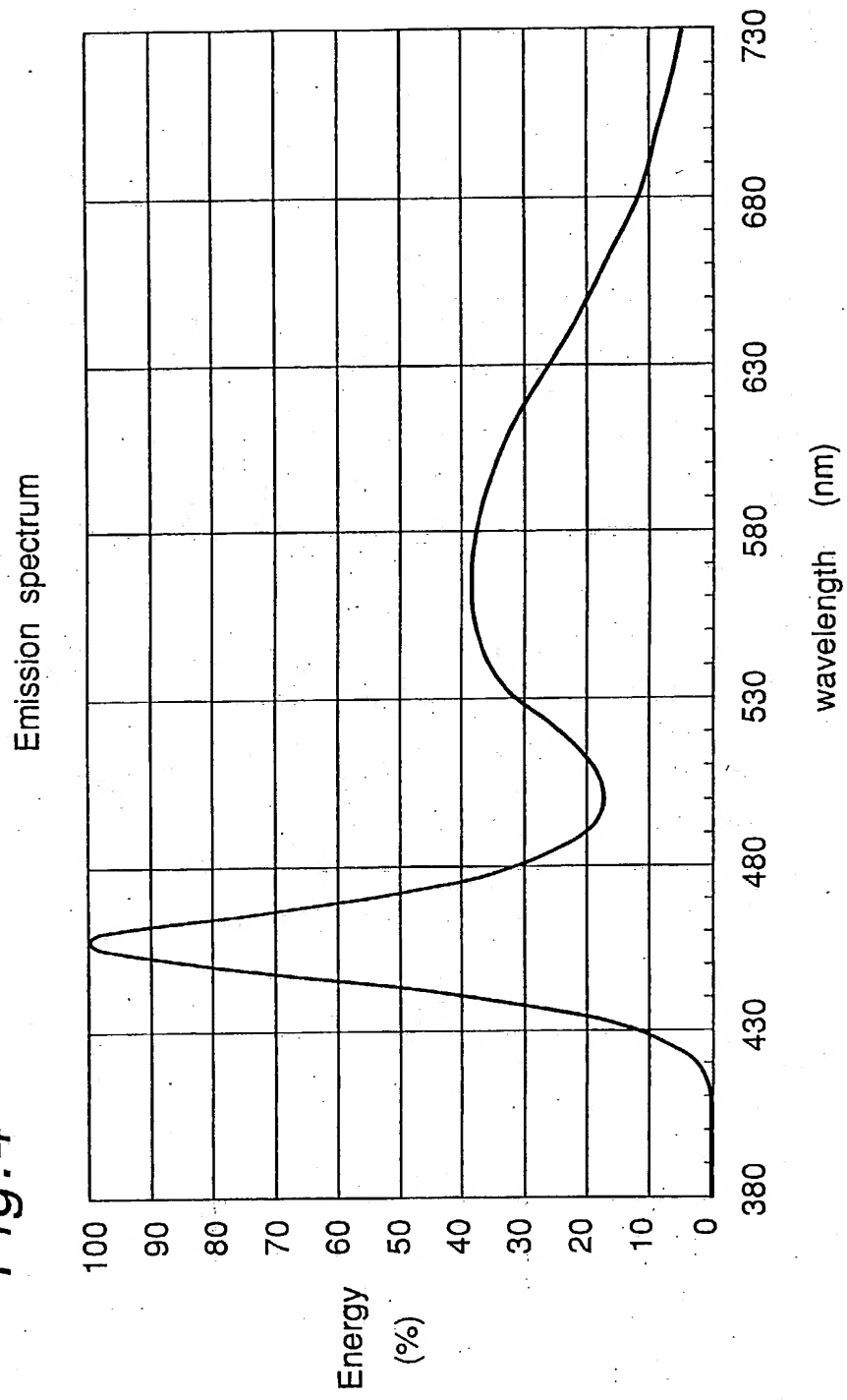


Fig.5A

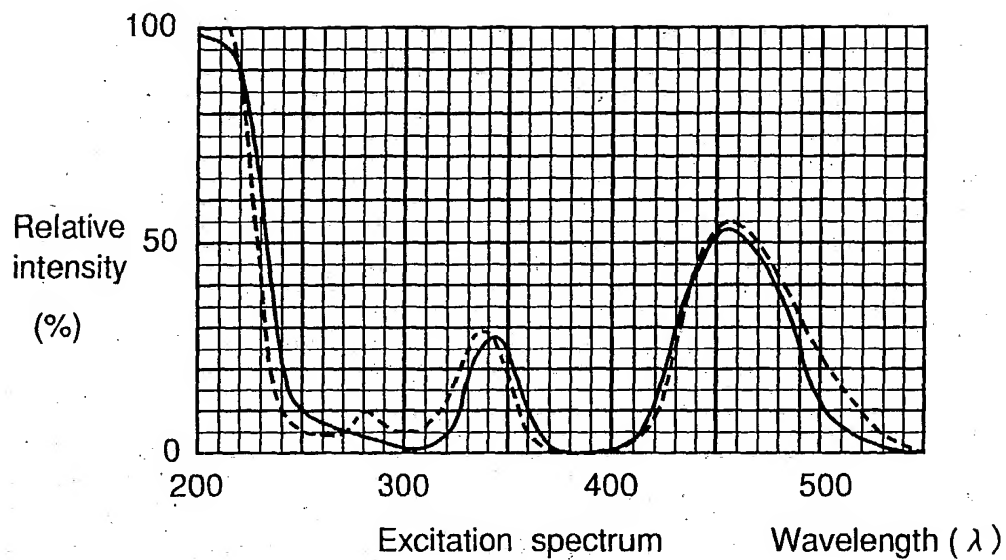


Fig.5B

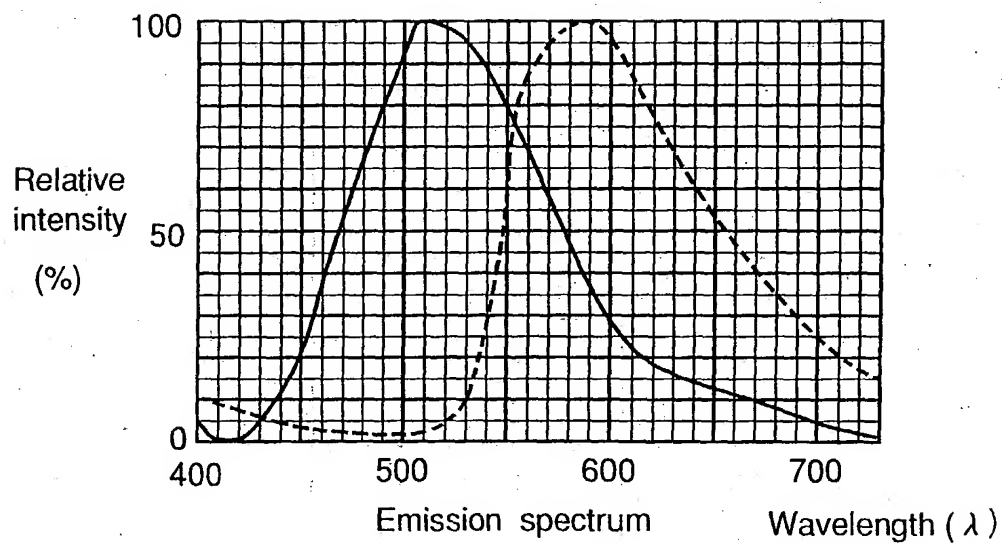


Fig.6

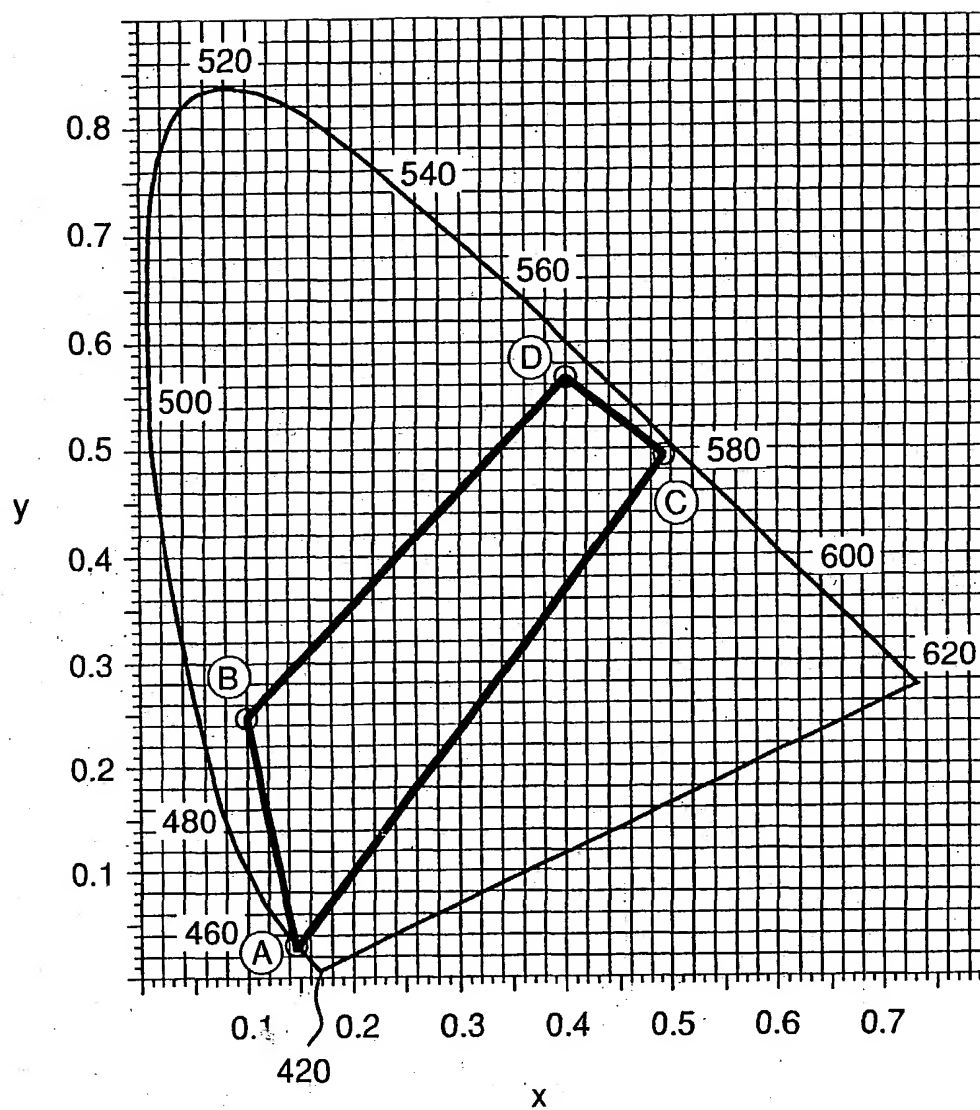


Fig.7

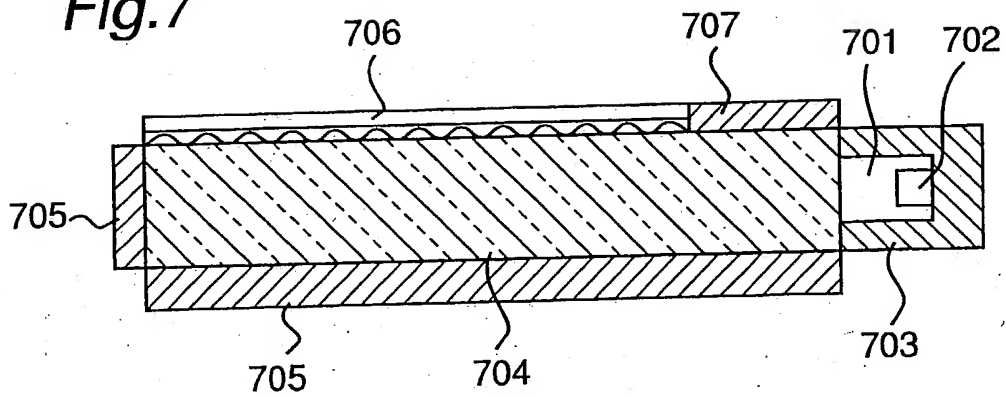


Fig.8

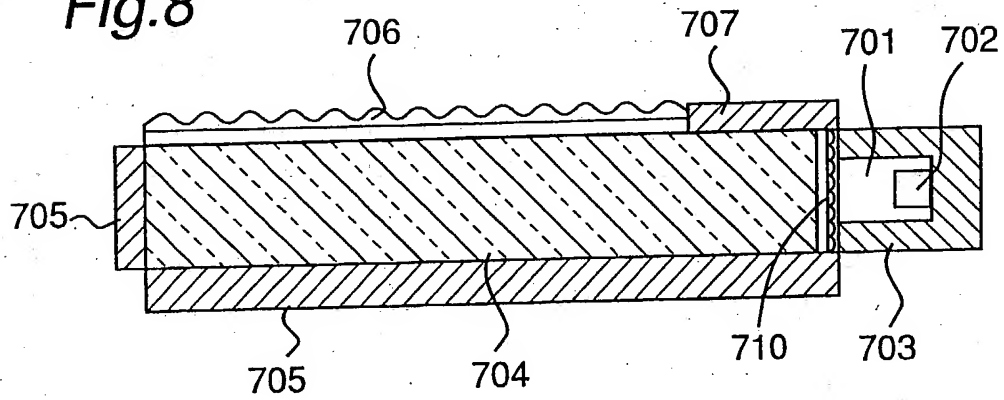


Fig.9

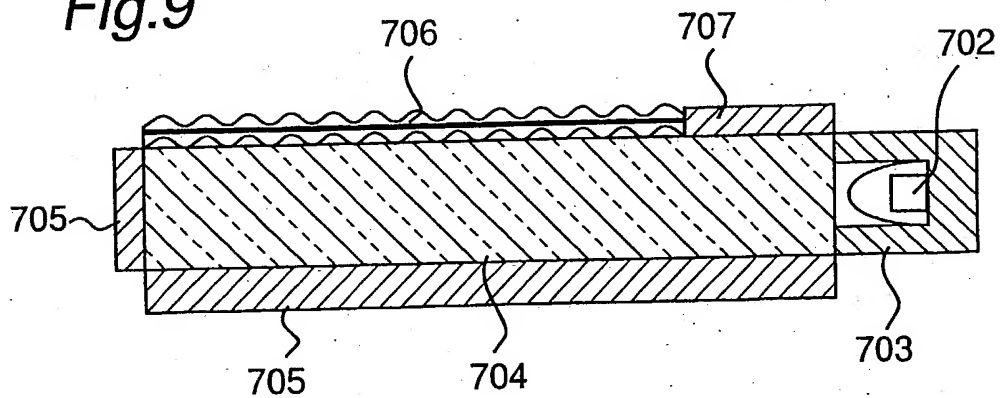


Fig.10

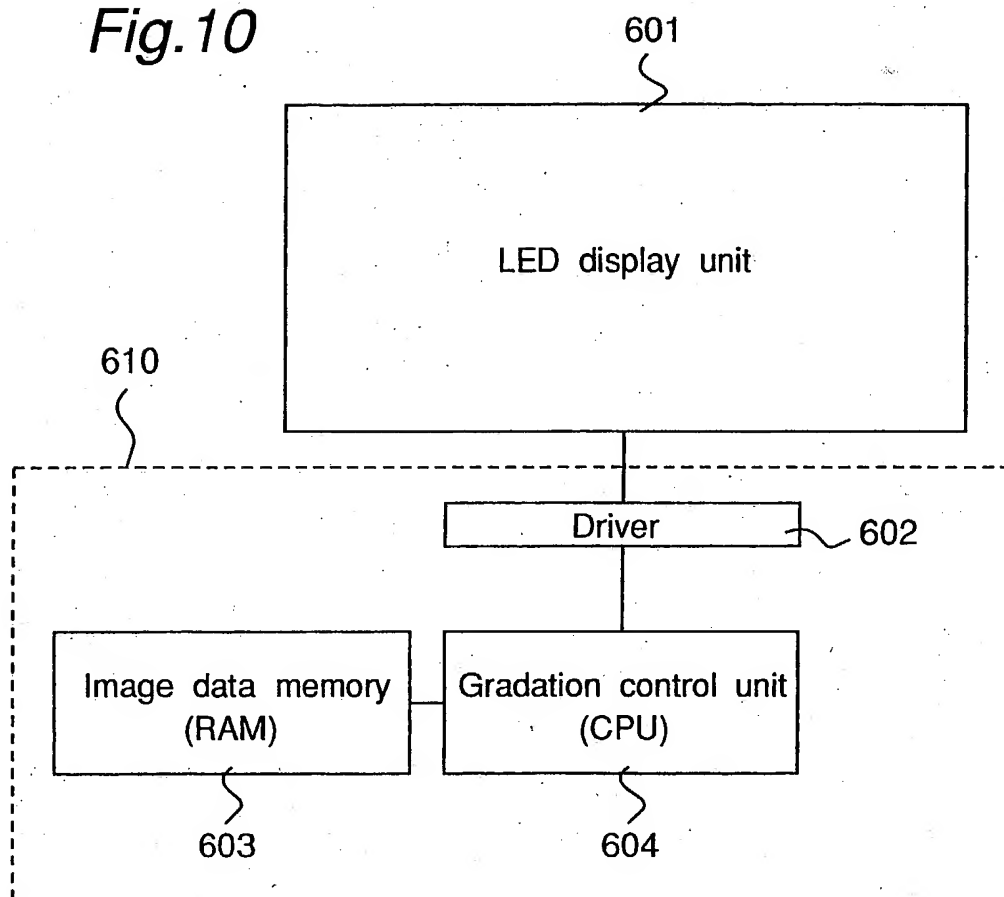


Fig.11

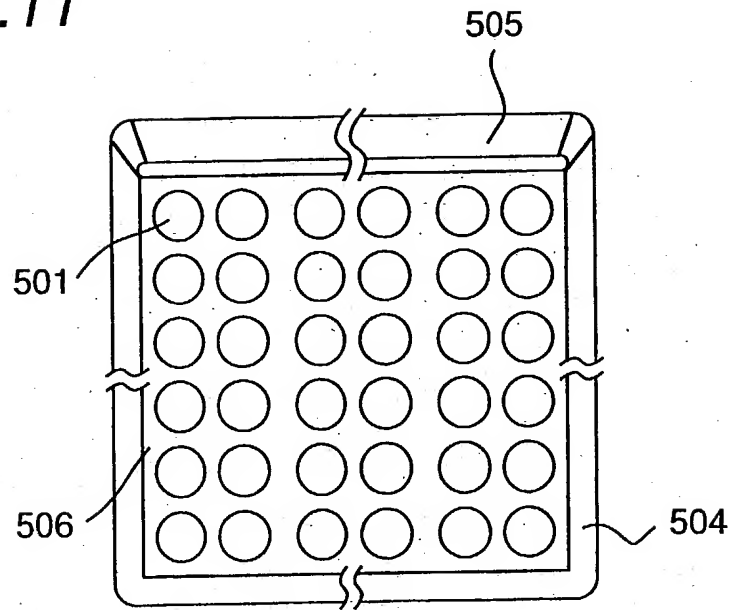


Fig.12

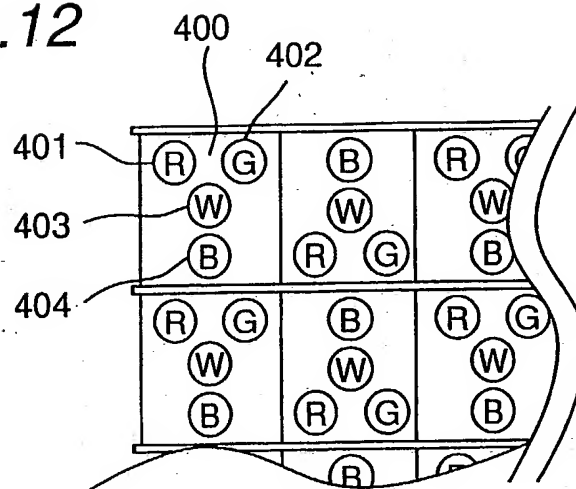


Fig.13A

Life test
 $I_f=20\text{mA}$ $T_a=25^\circ\text{C}$

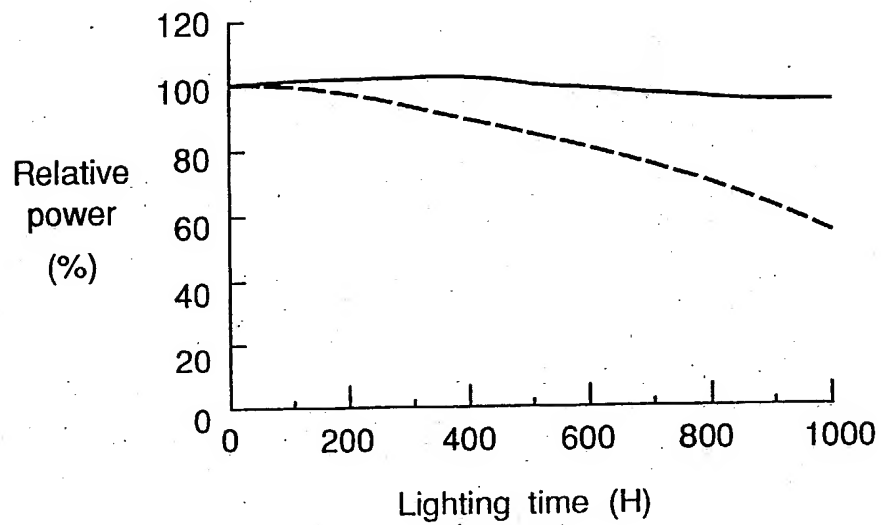


Fig.13B

Life test
 $I_f=20\text{mA}$ $T_a=60^\circ\text{C}$ 90%RH

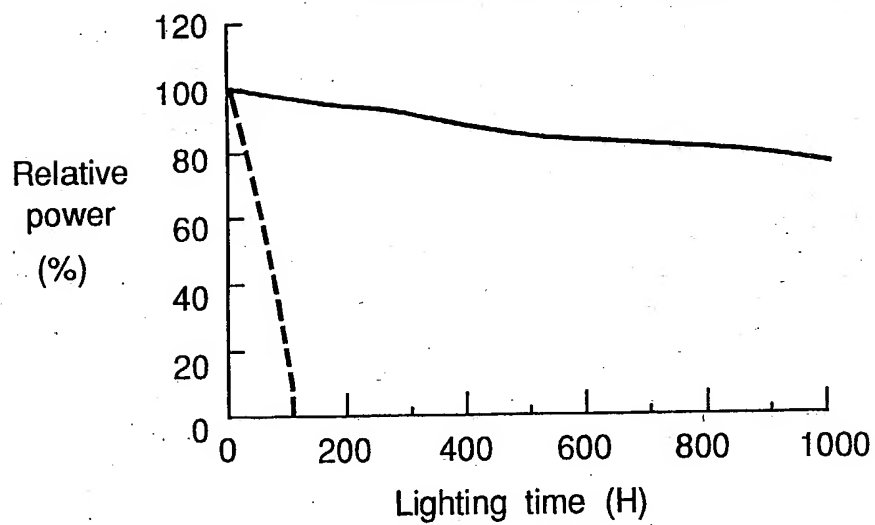


Fig.14A

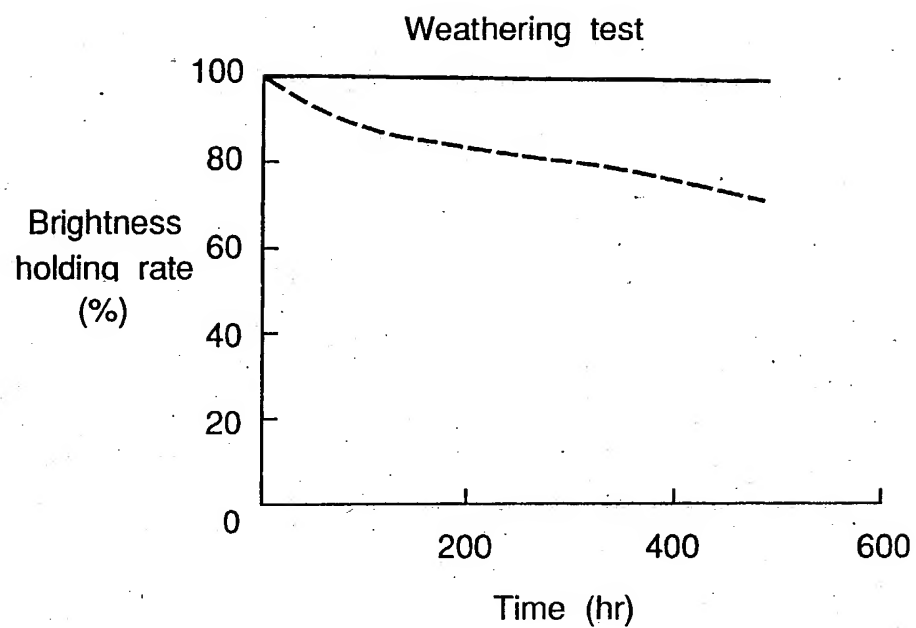


Fig.14B

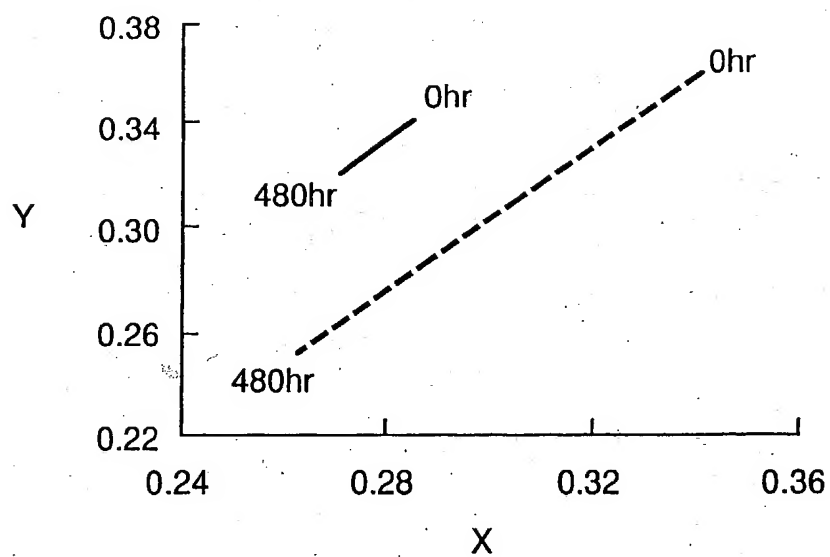


Fig.15A

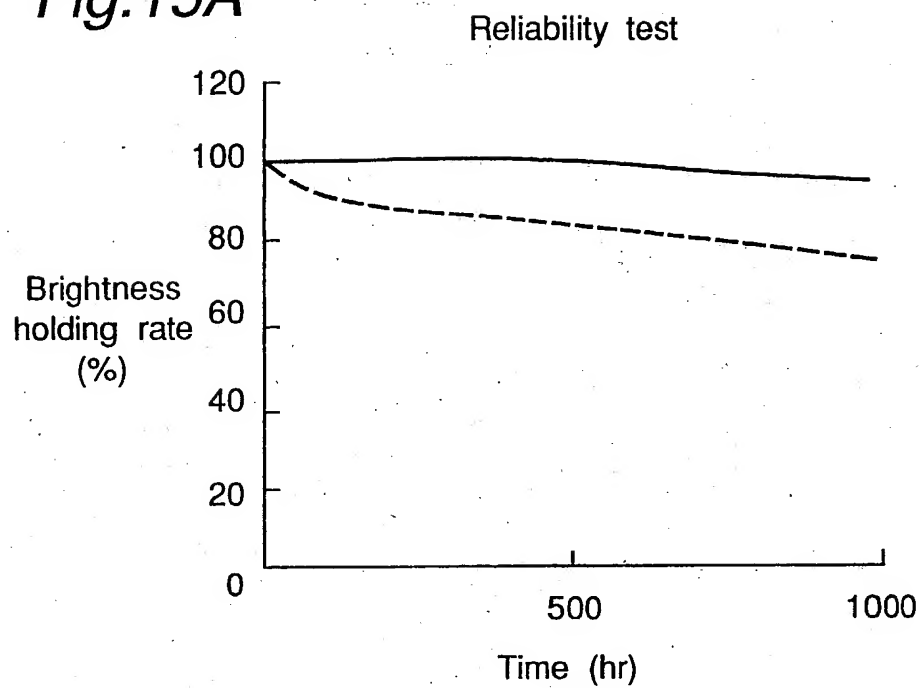


Fig.15B

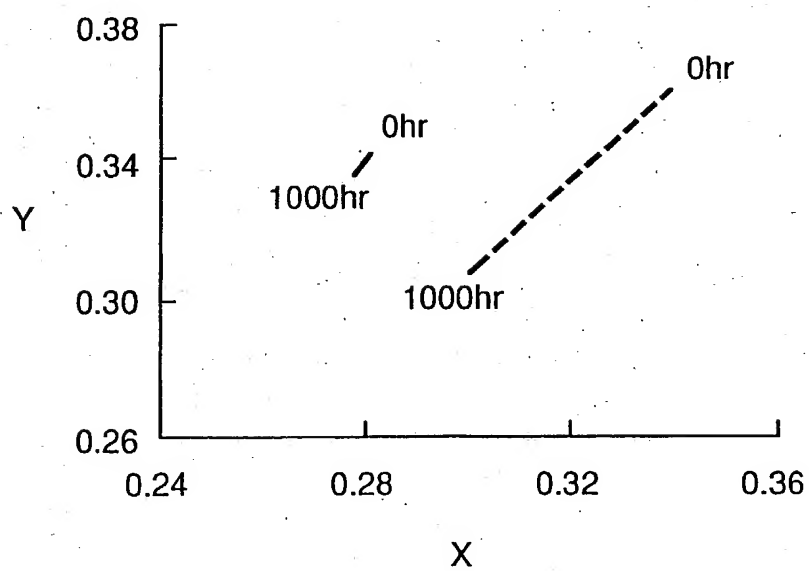


Fig. 16

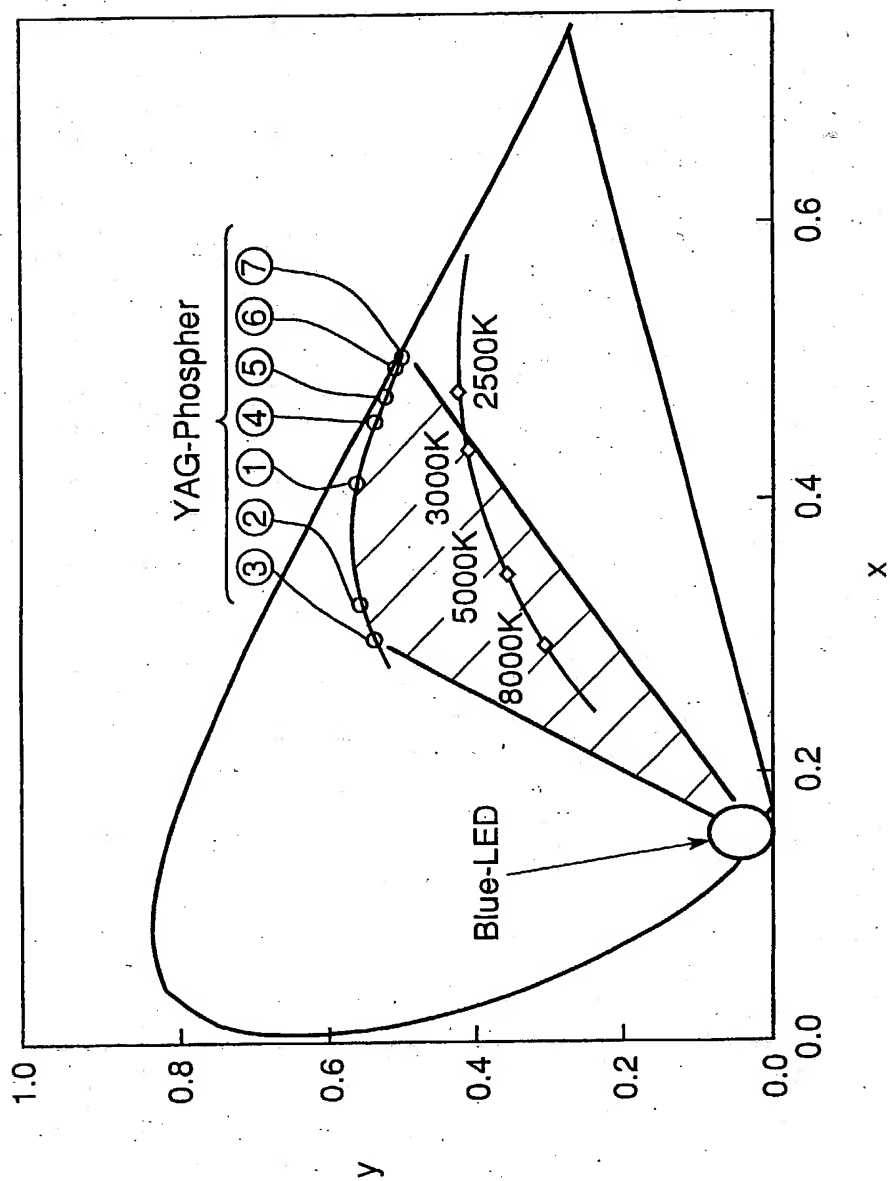


Fig.17

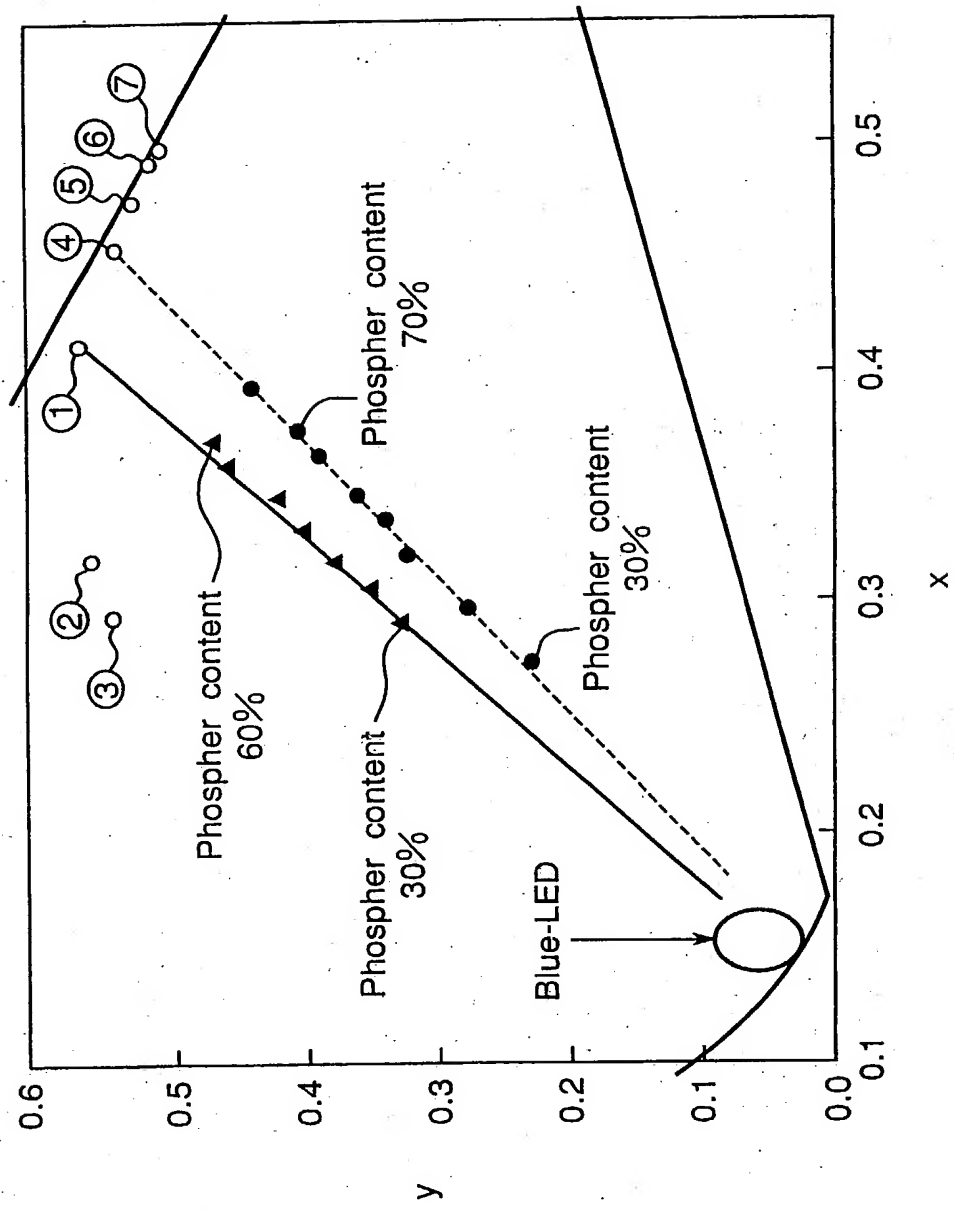


Fig.18A

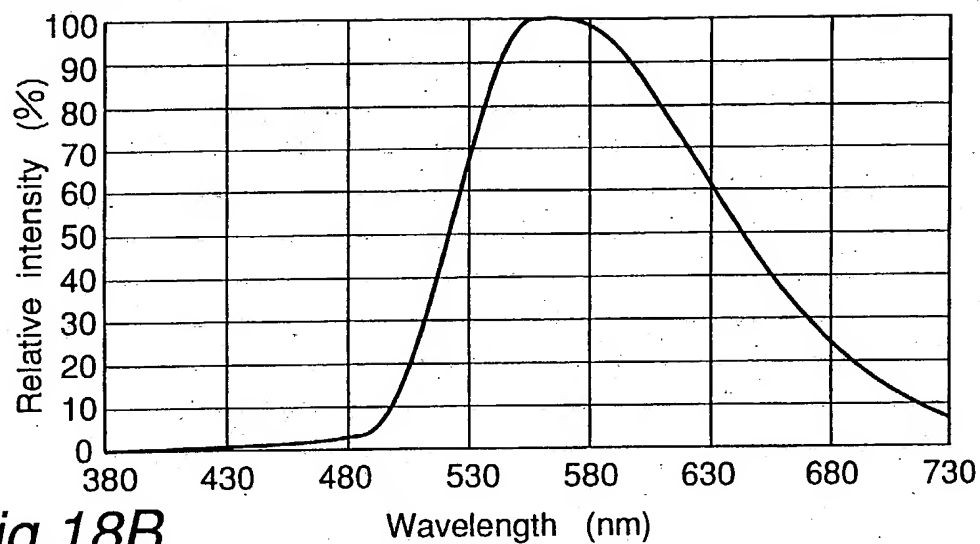


Fig.18B

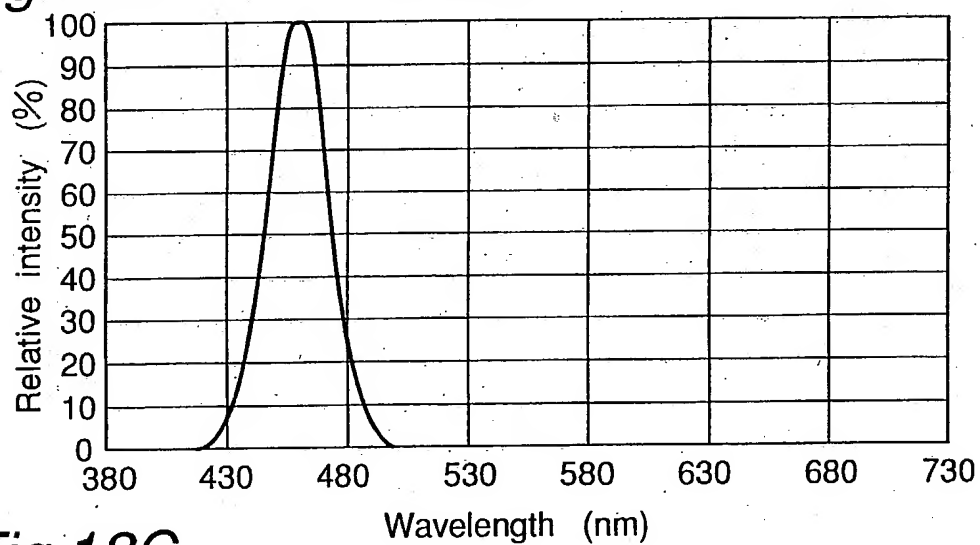


Fig.18C

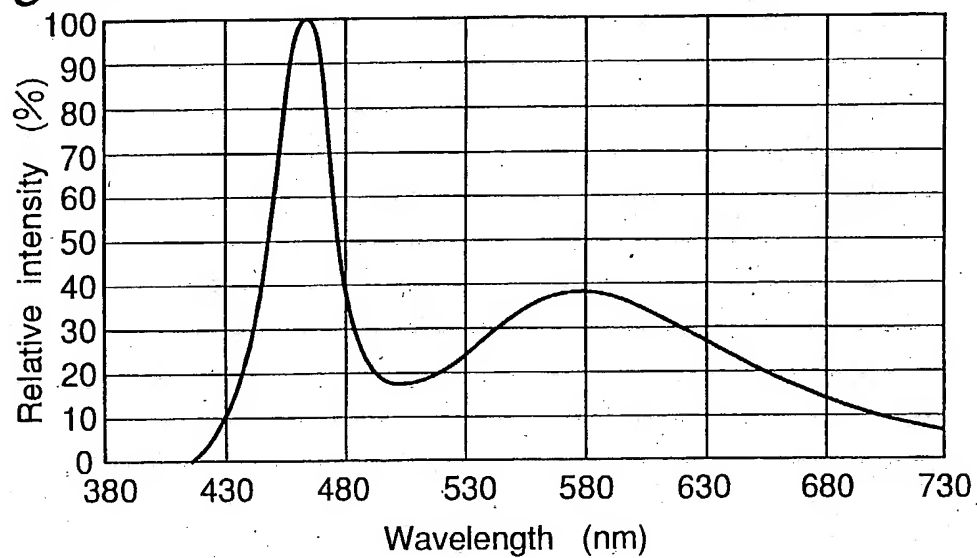


Fig. 19A

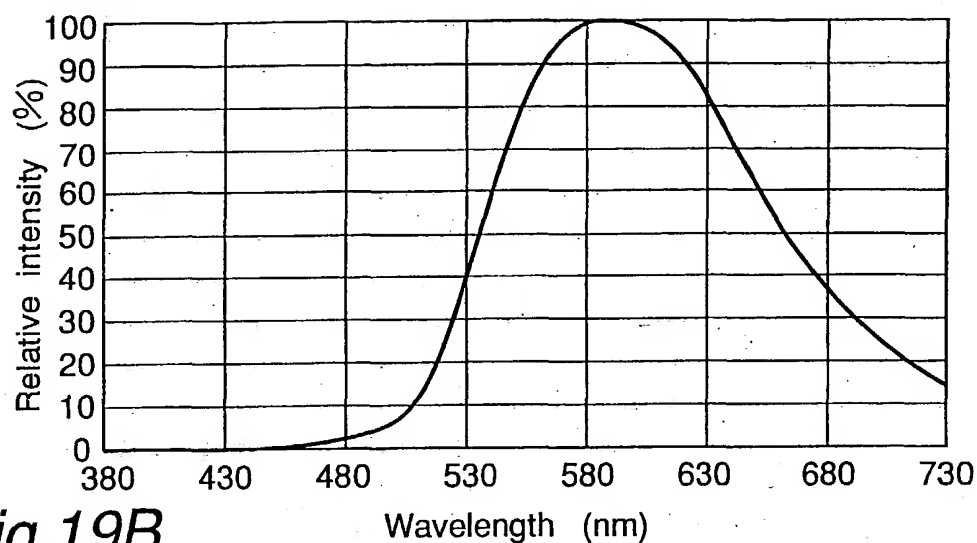


Fig. 19B

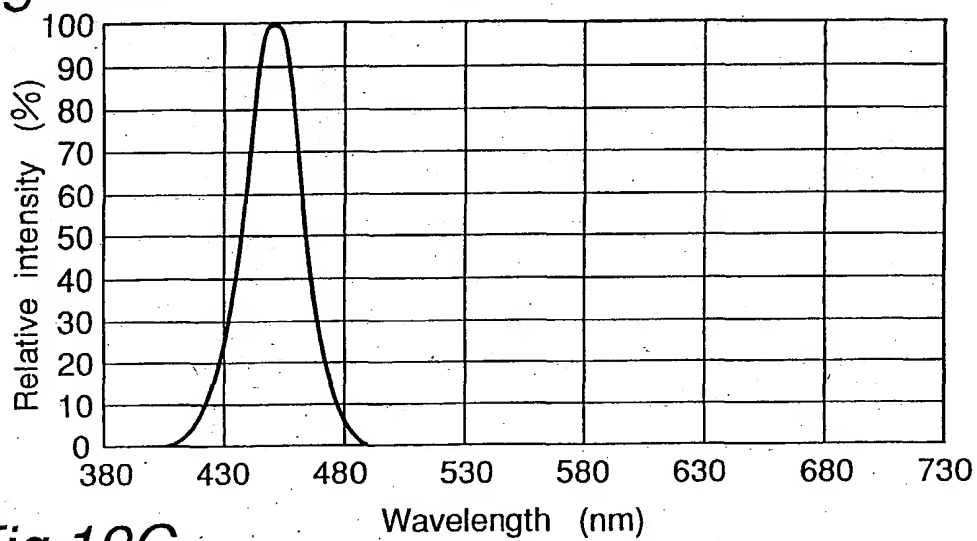


Fig. 19C

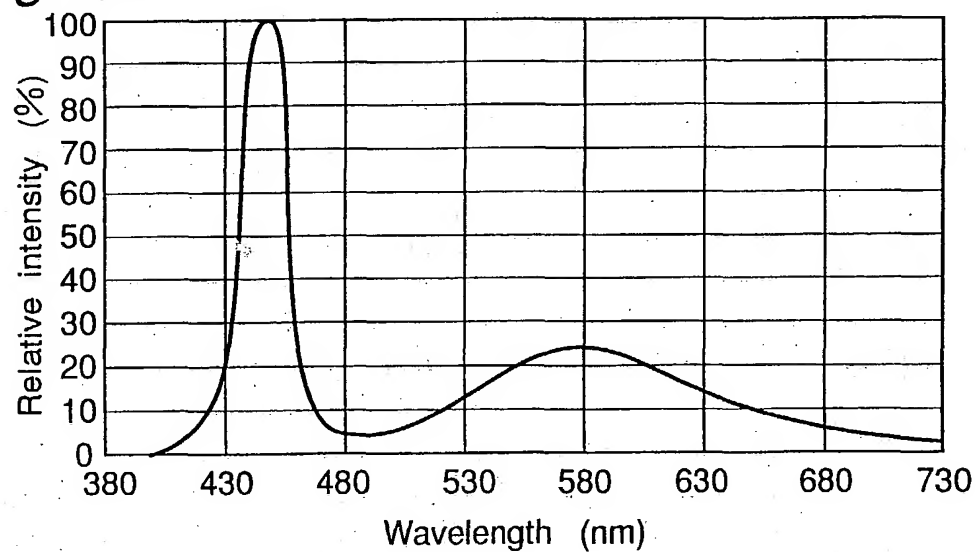


Fig.20A

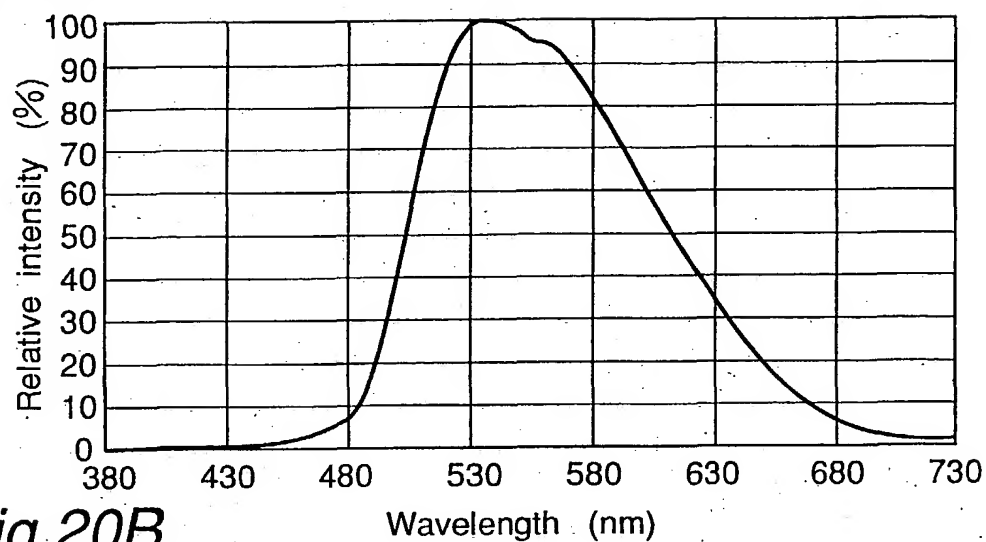


Fig.20B

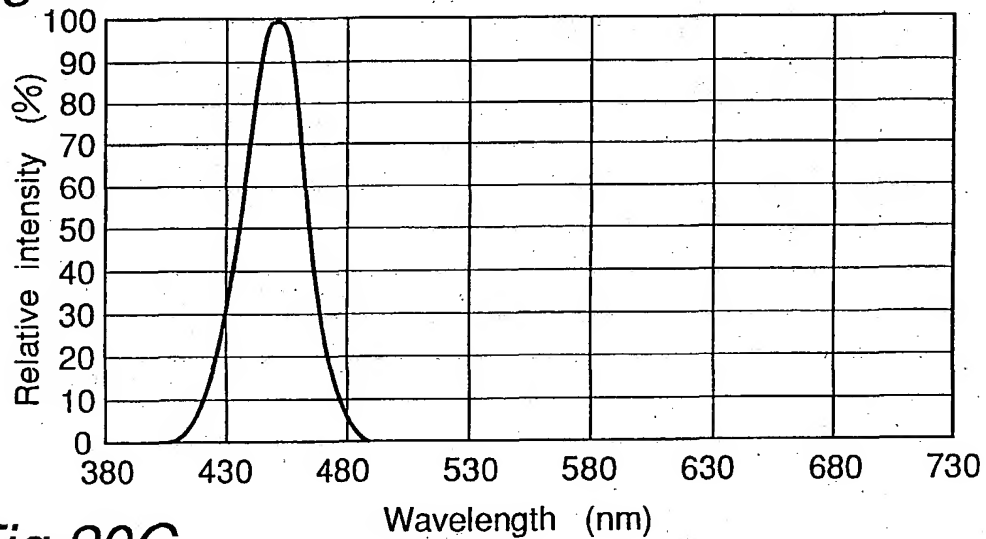


Fig.20C

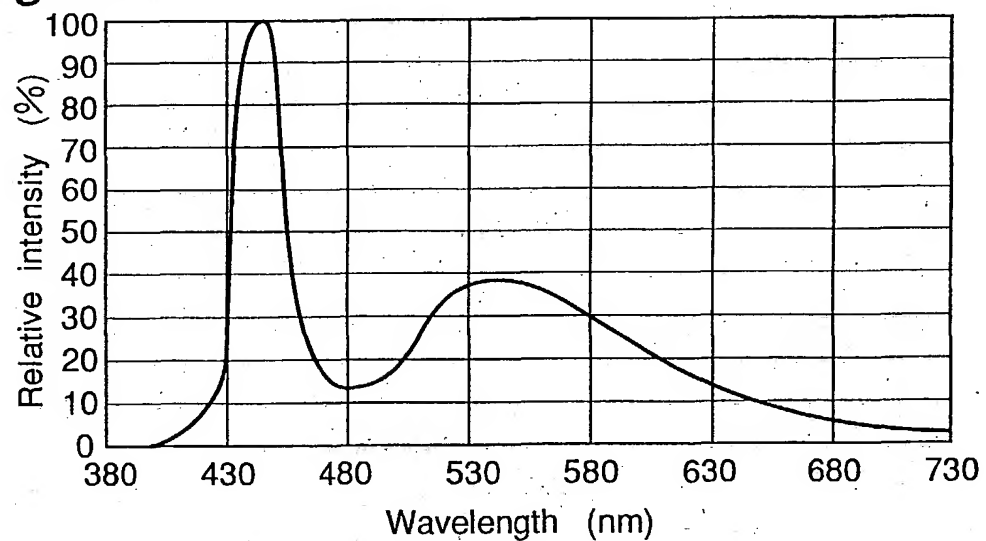


Fig.21A

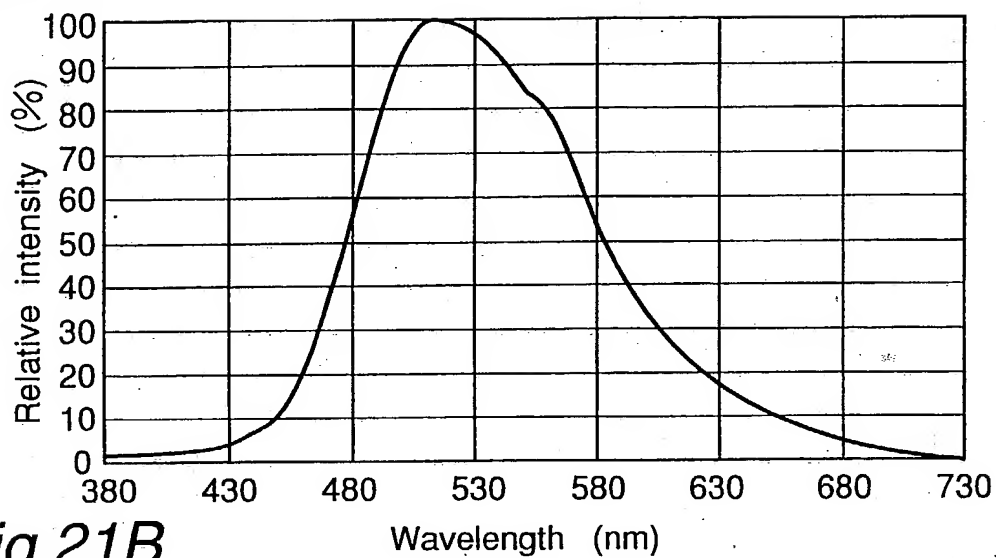


Fig.21B

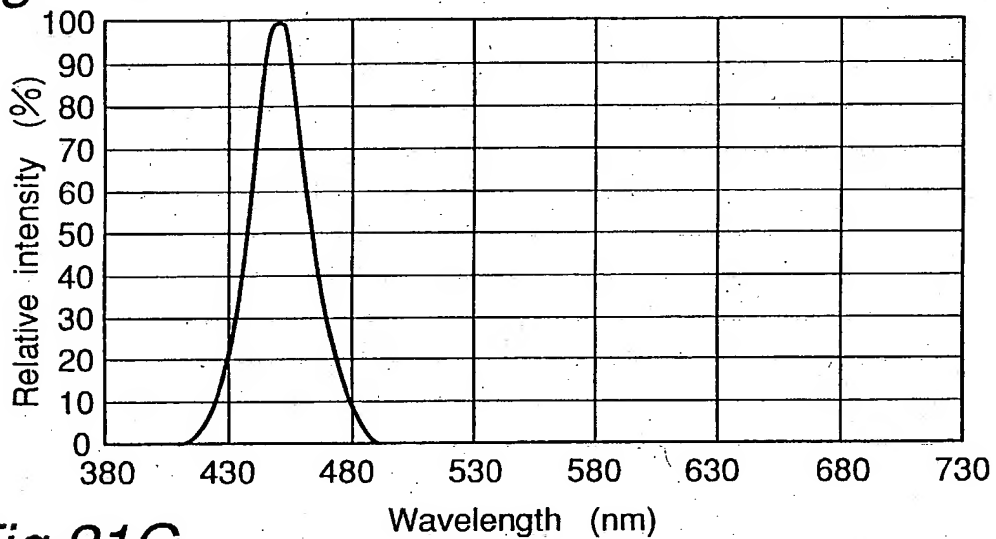


Fig.21C

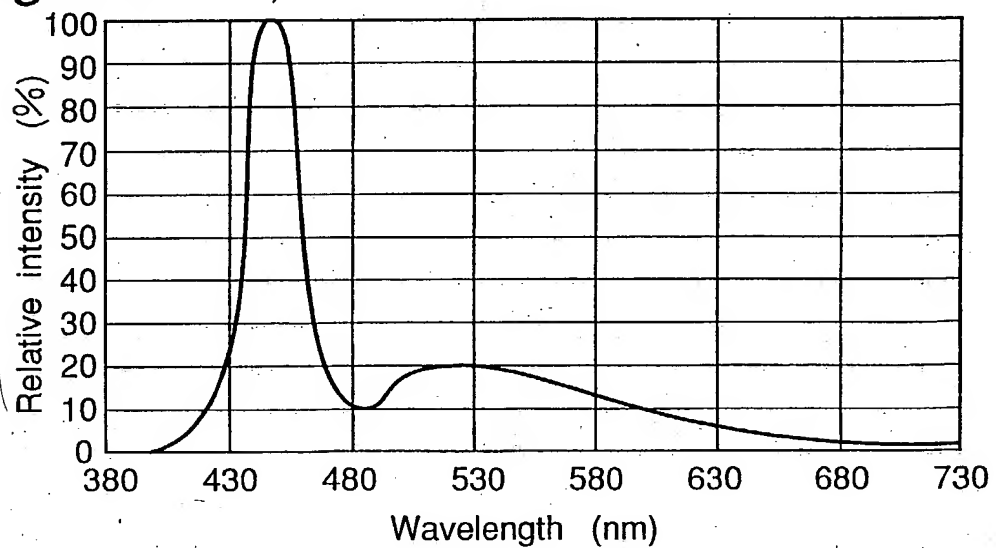


Fig.22A

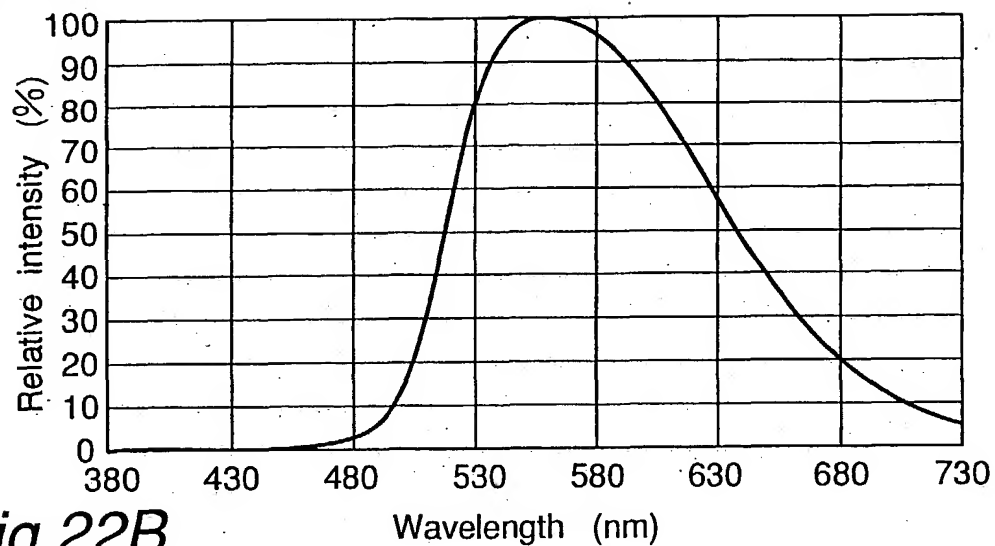


Fig.22B

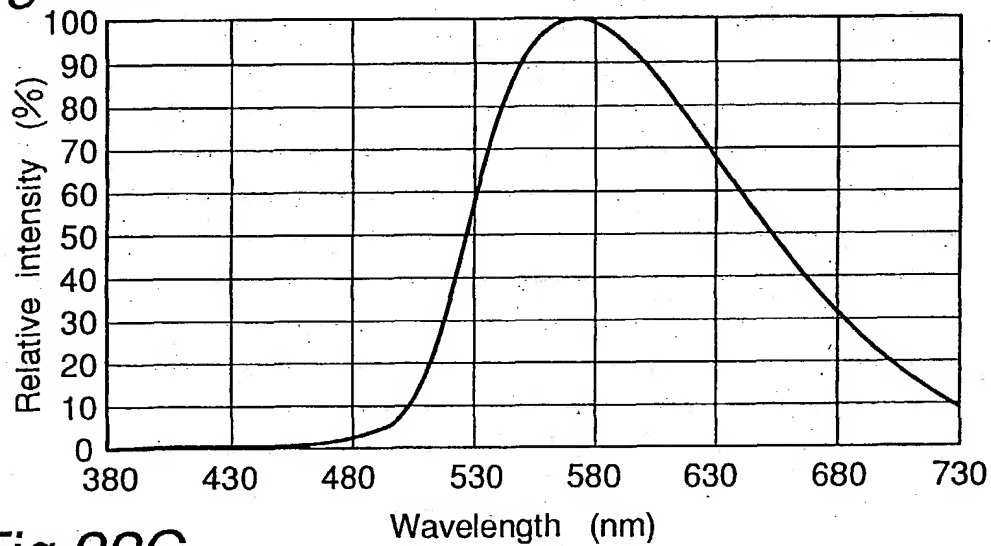


Fig.22C

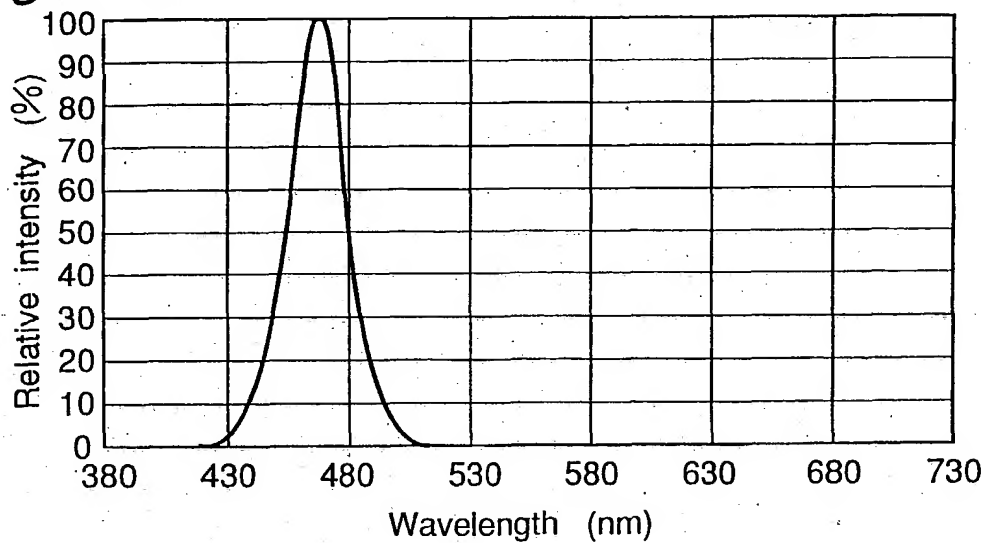


Fig.23

